

Fig.1

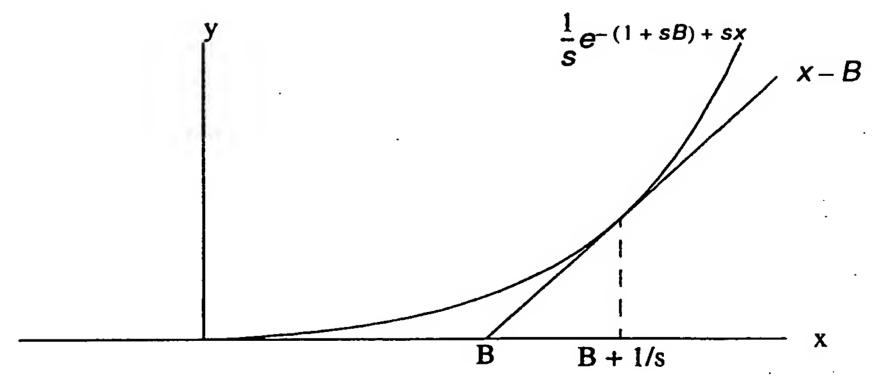


Fig.2

$$A = \begin{cases} A_H & \longrightarrow & H \\ + & \bot \\ A_L & \longrightarrow & \bot \end{cases}$$

Fig.3

$$A = \begin{cases} A_H & \longrightarrow & 1 \\ + & & N \\ A_L & & \longrightarrow & 1 \end{cases}$$

Fig.4

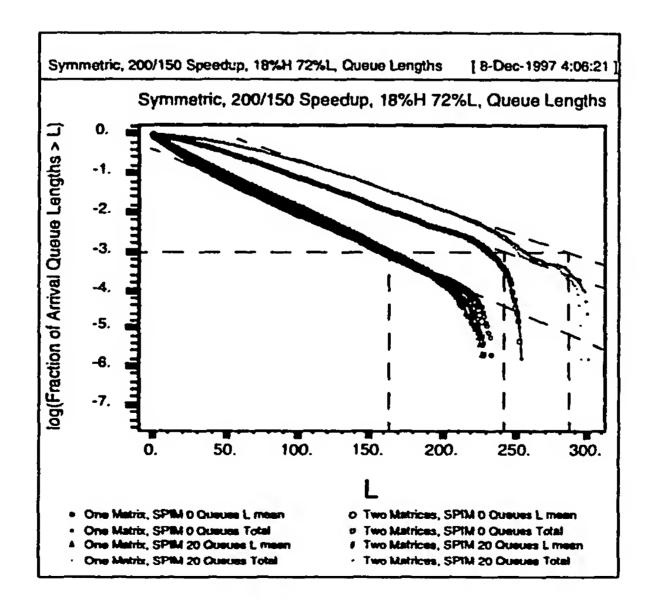


Fig.5

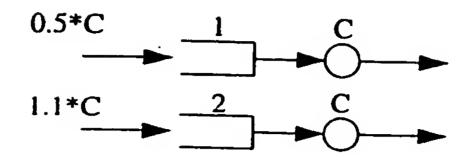


Fig.6

## Ingress side

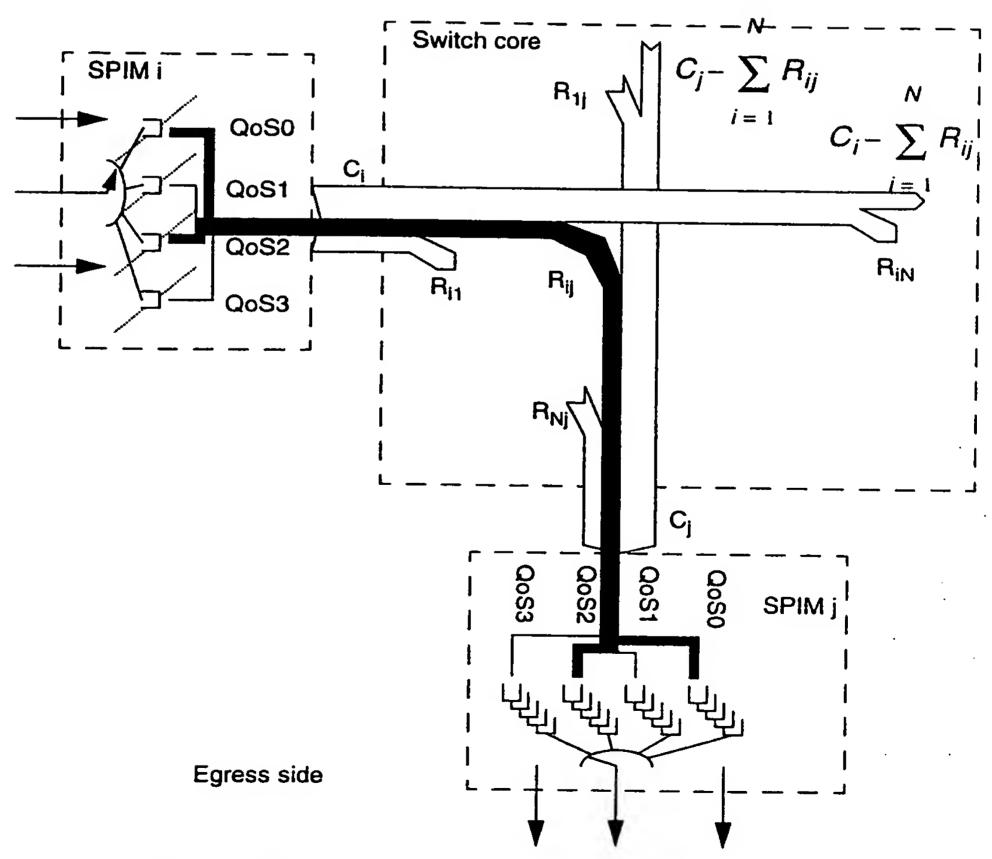
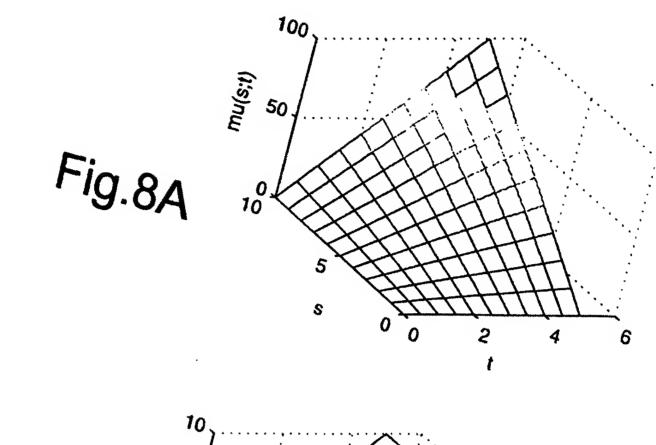
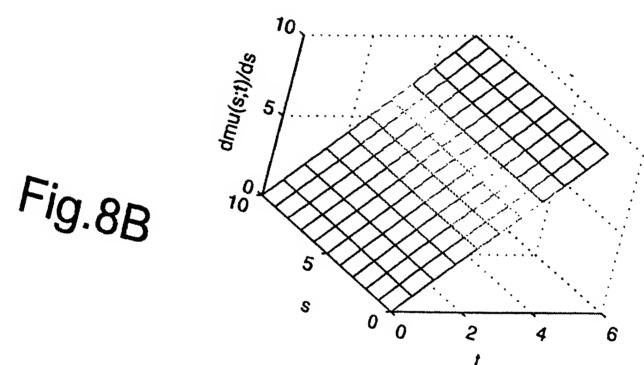
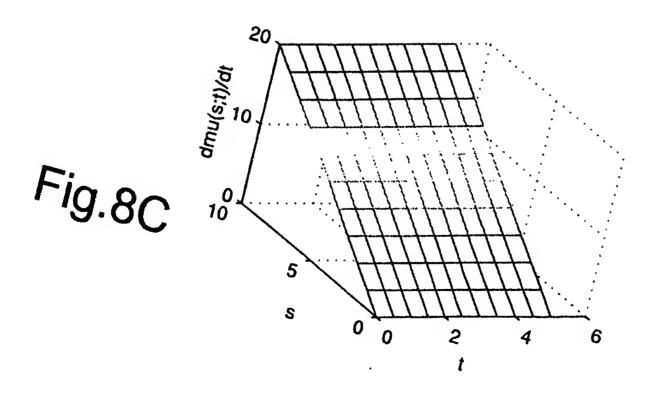
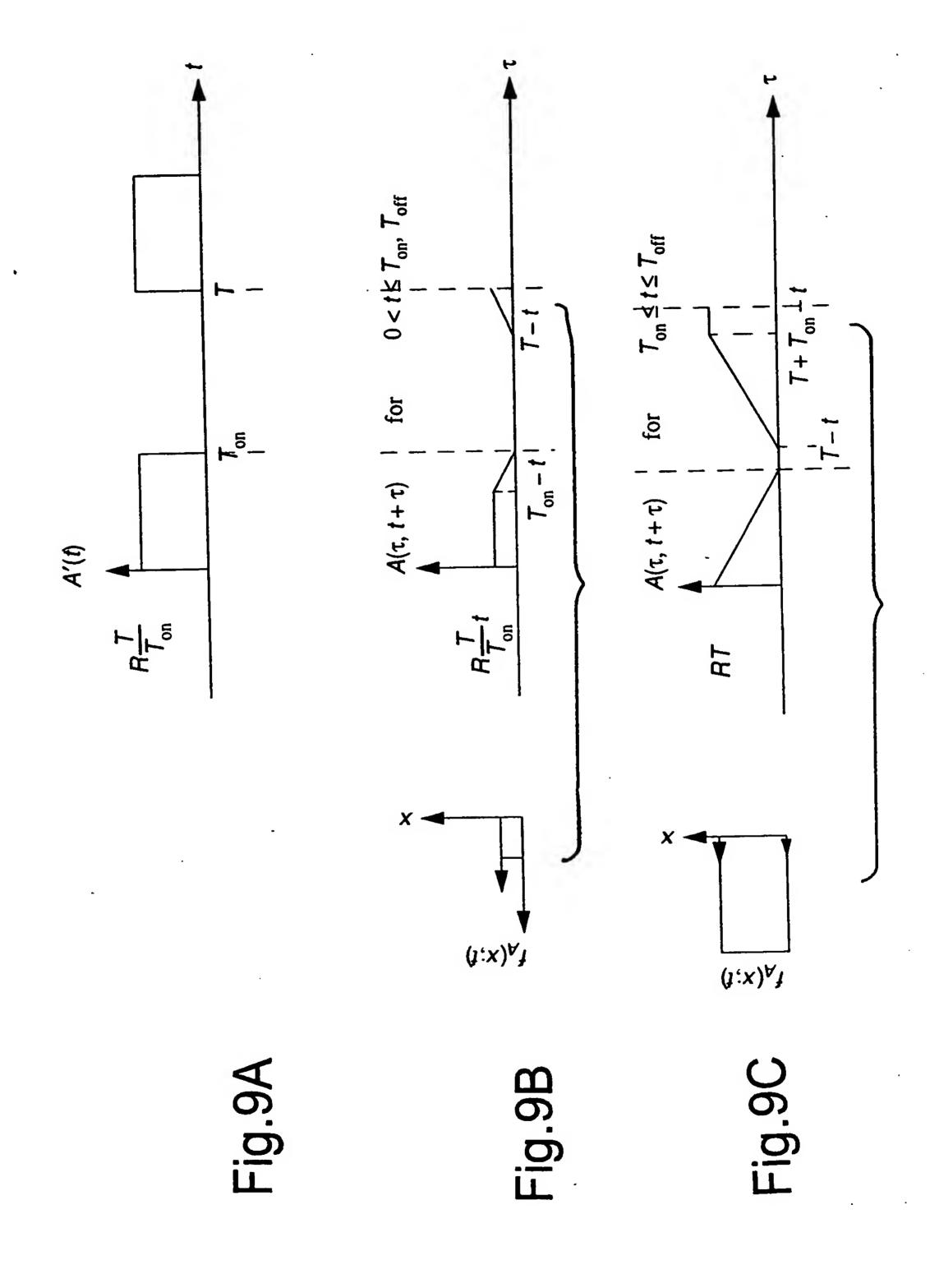


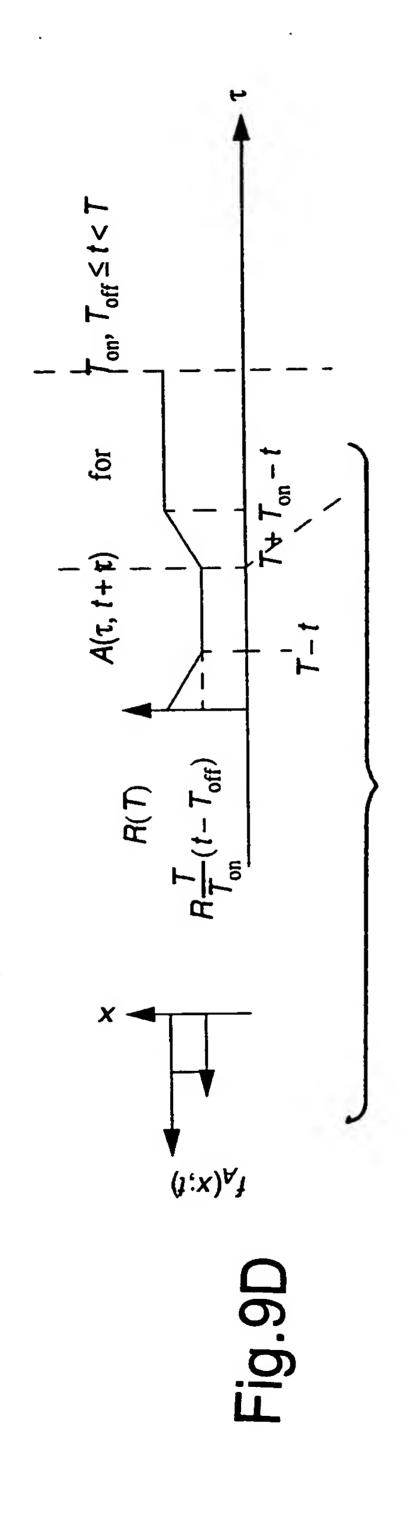
Fig.7











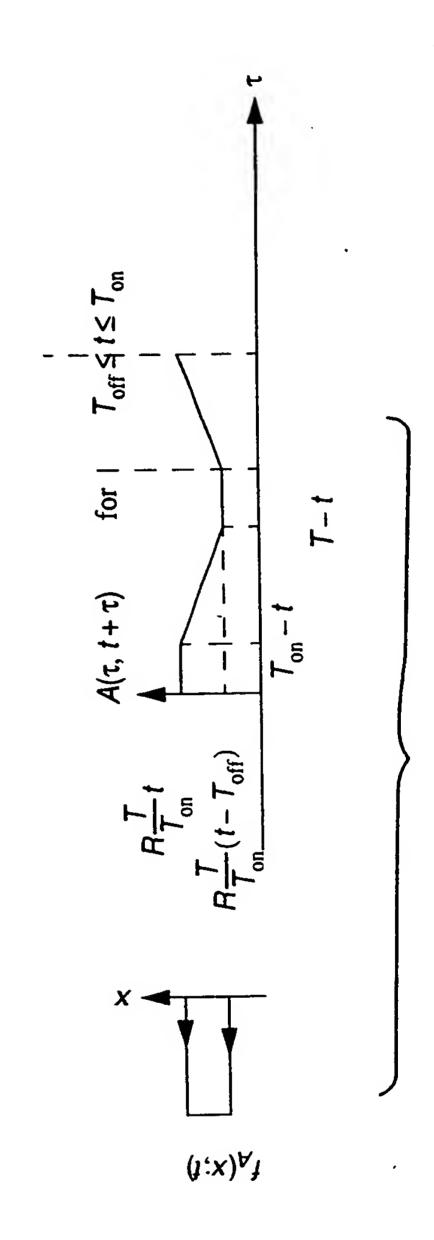
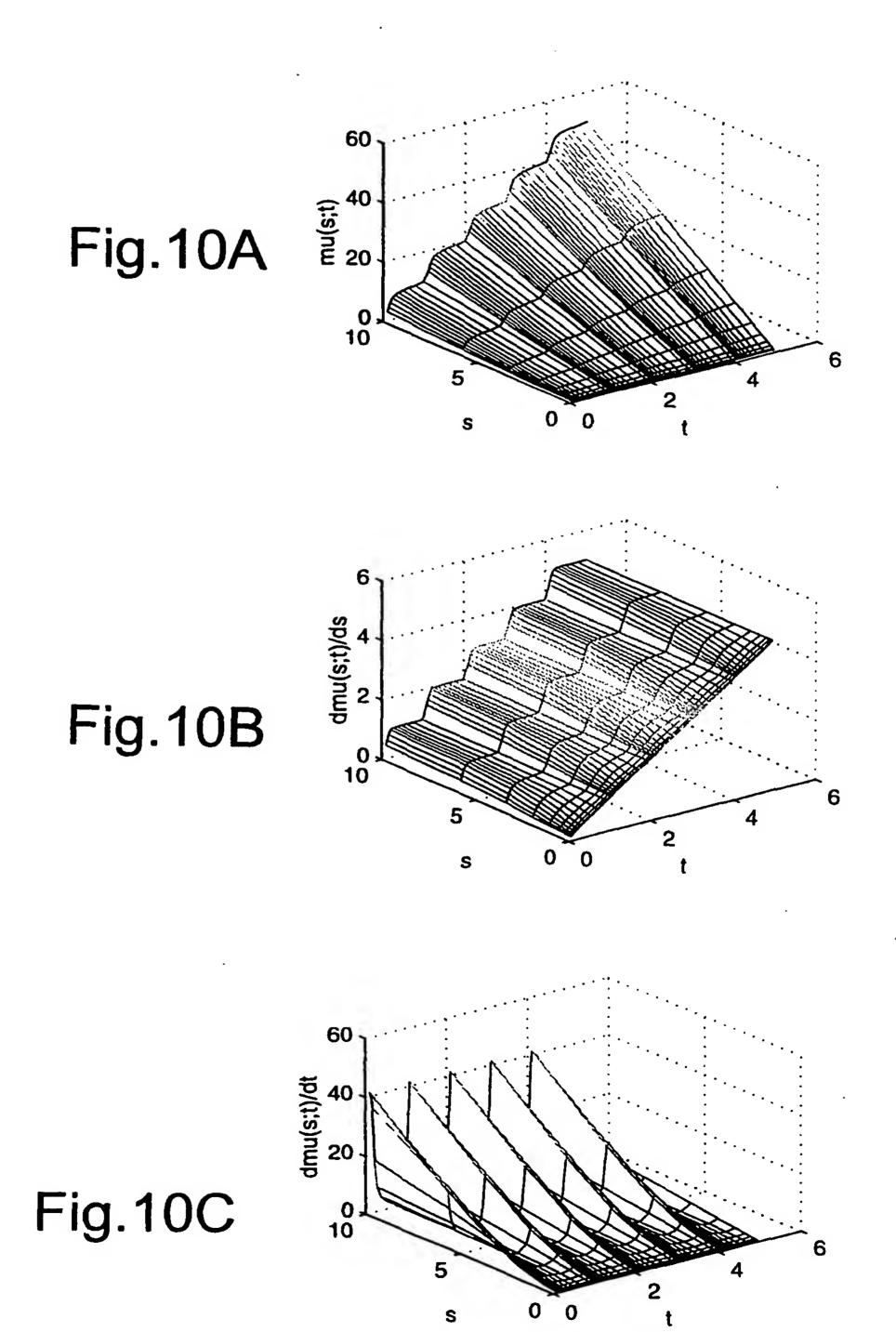
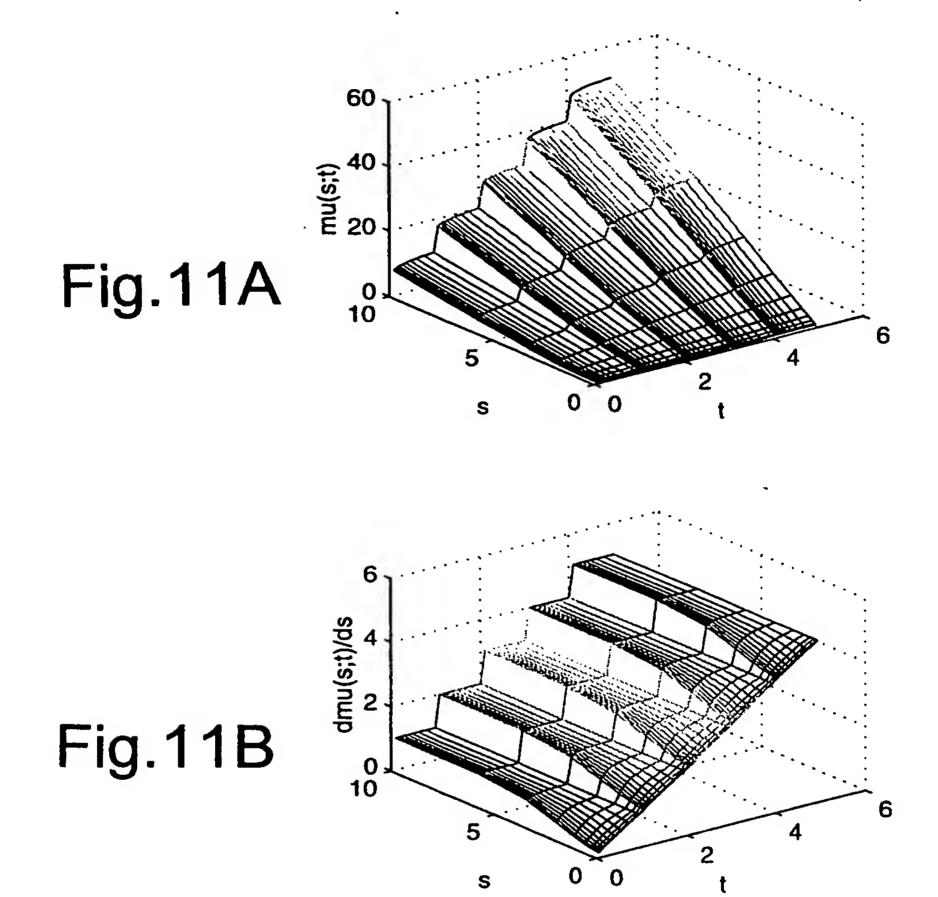


Fig.9E





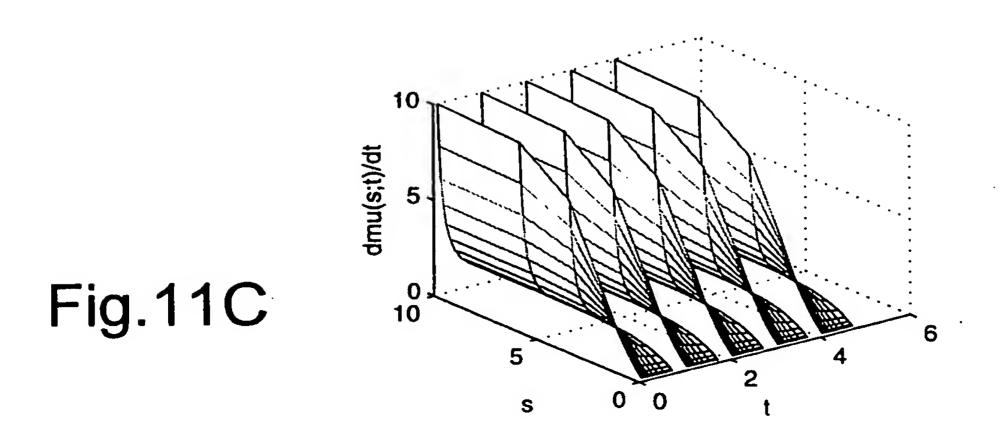


Fig. 12A

Fig. 12B

Fig. 12B

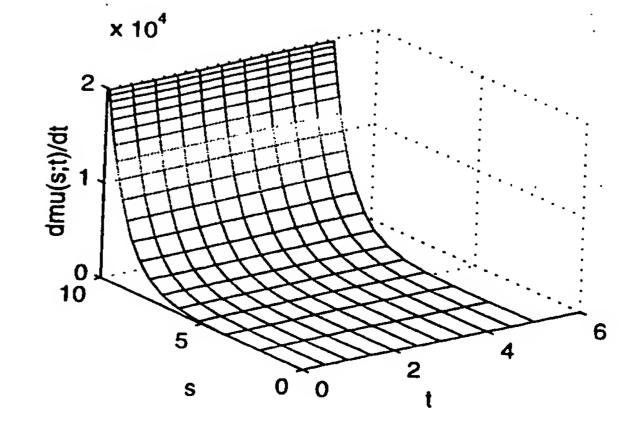
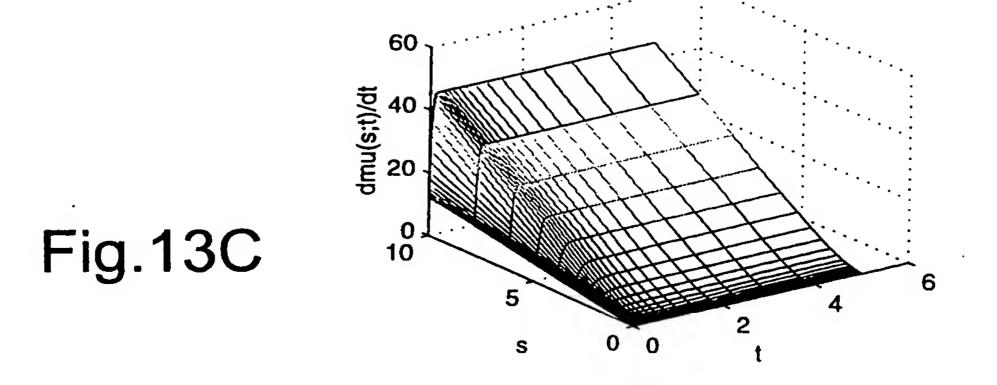
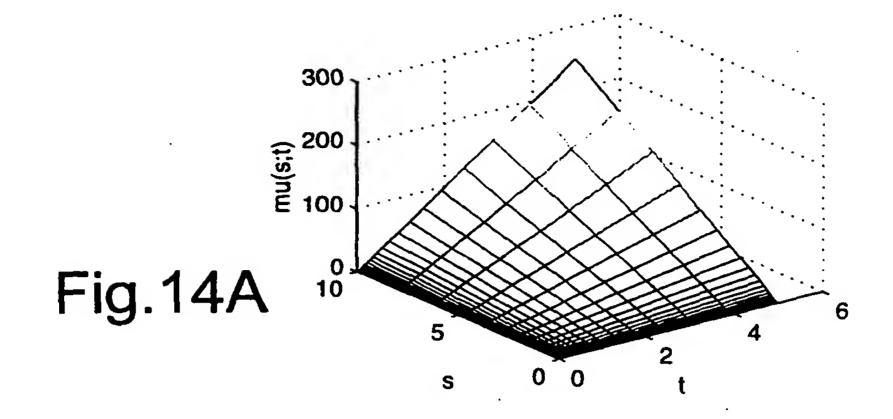
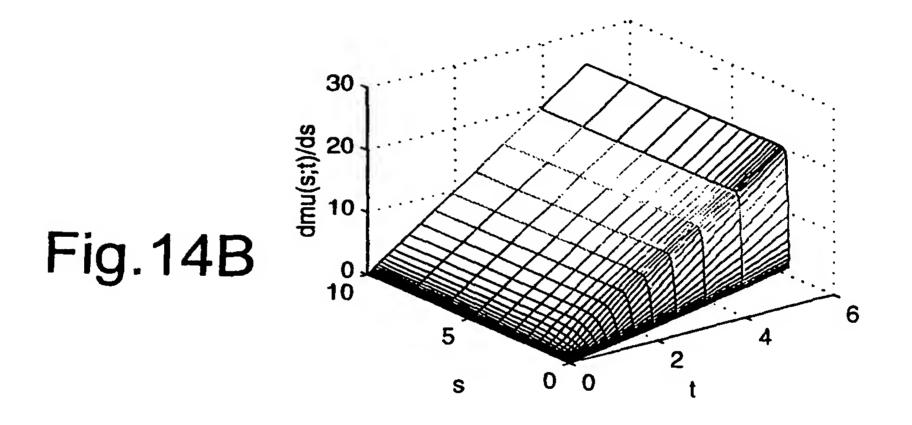
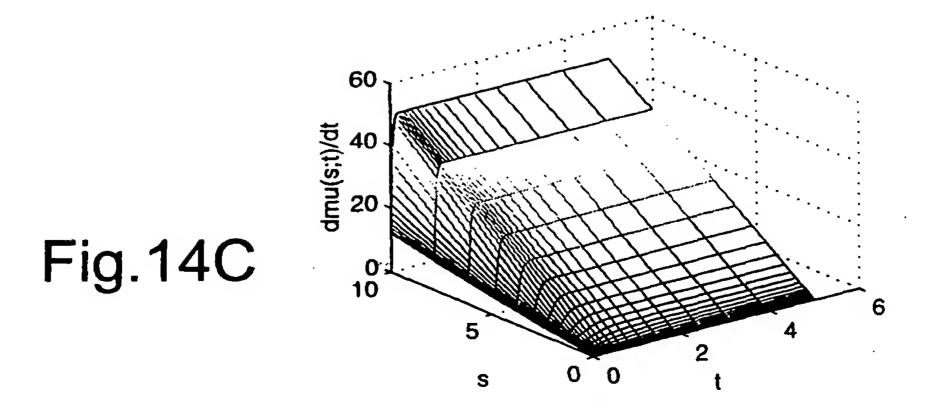


Fig.12C









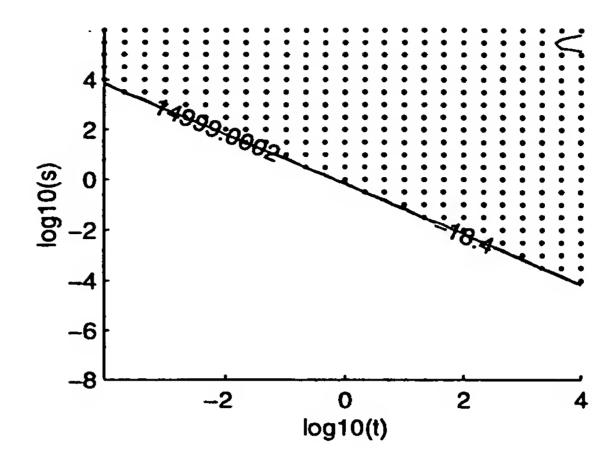


Fig.15A

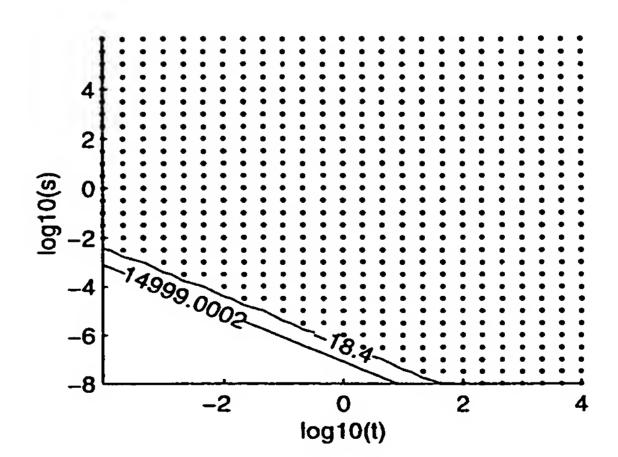
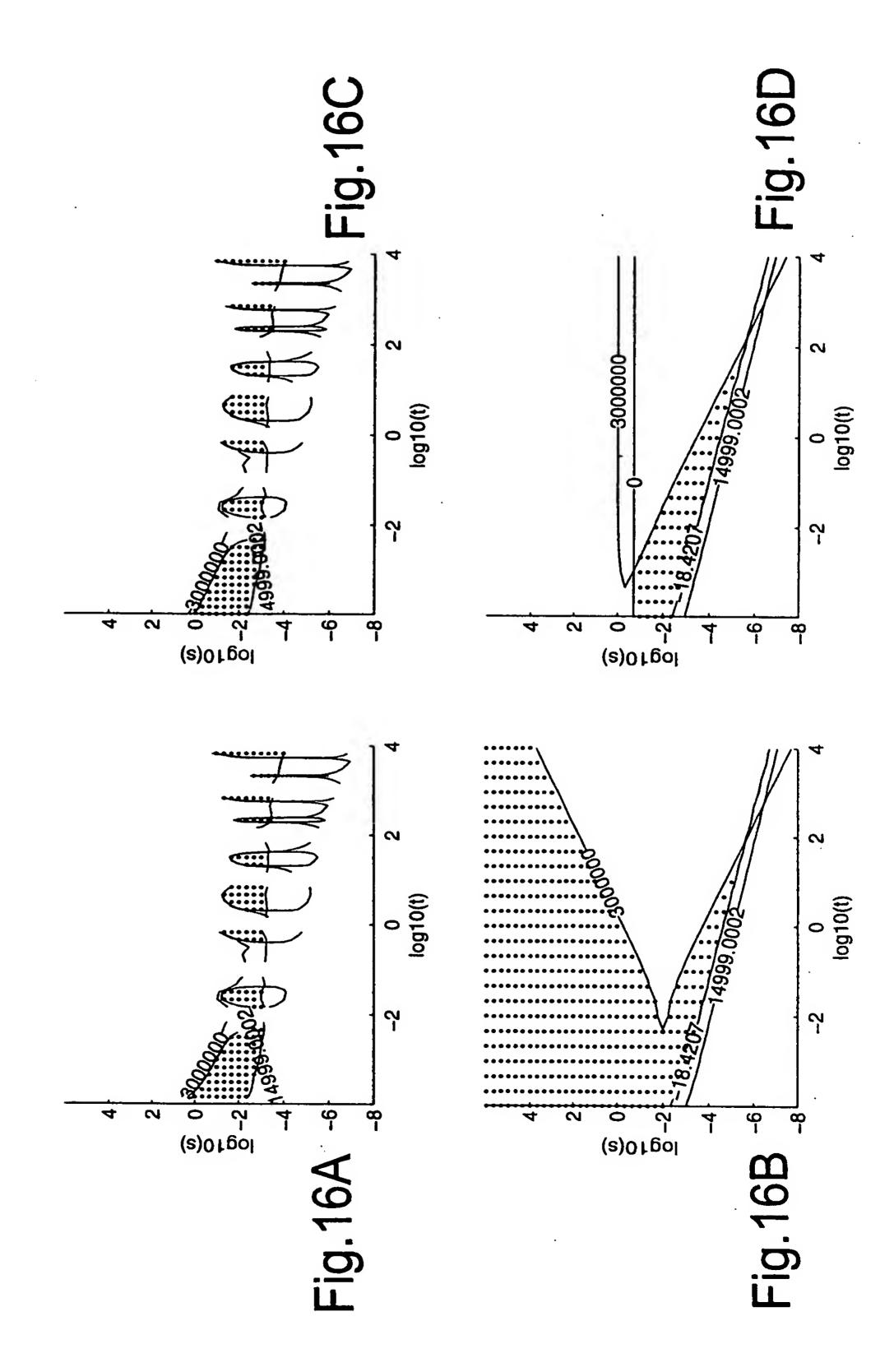
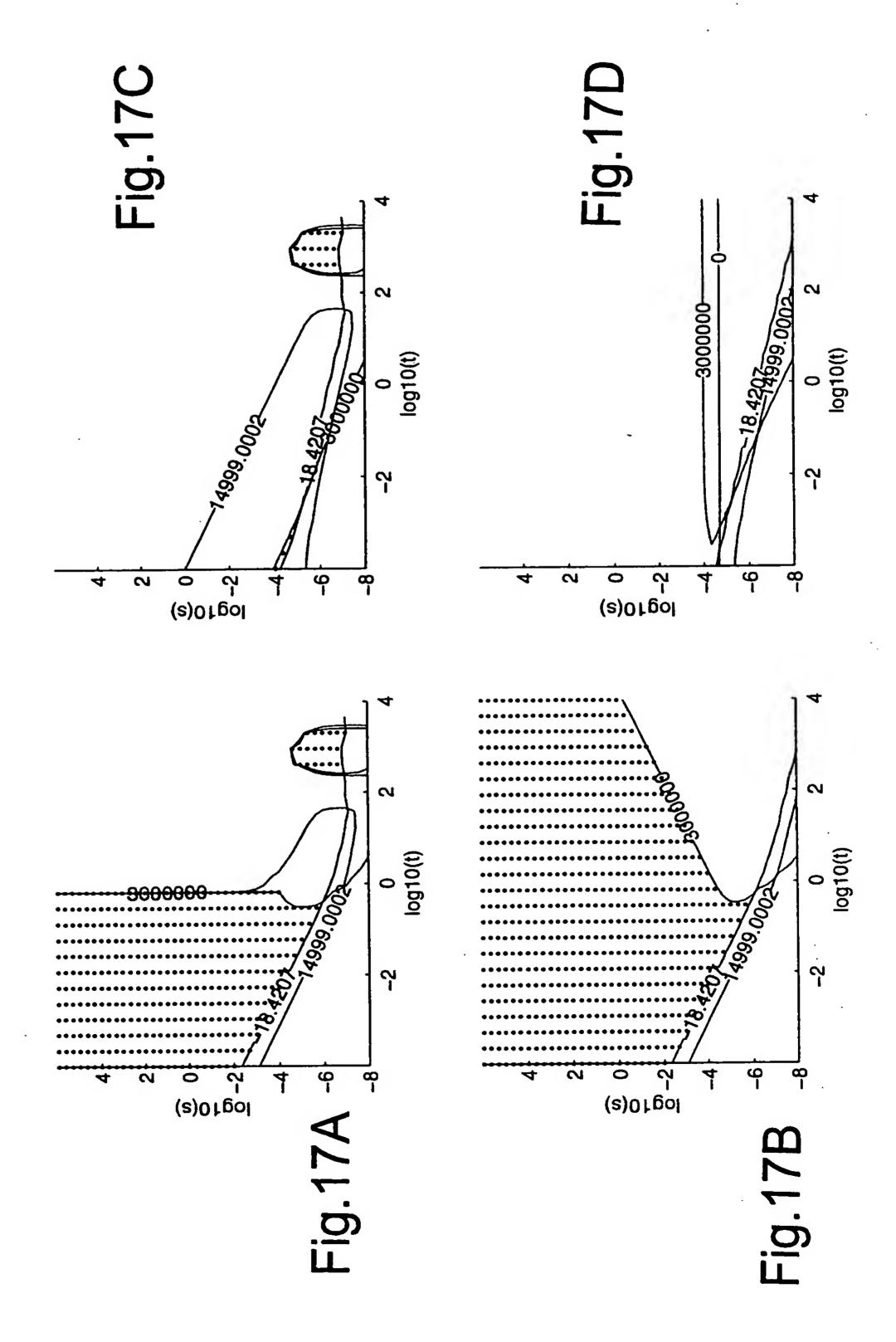
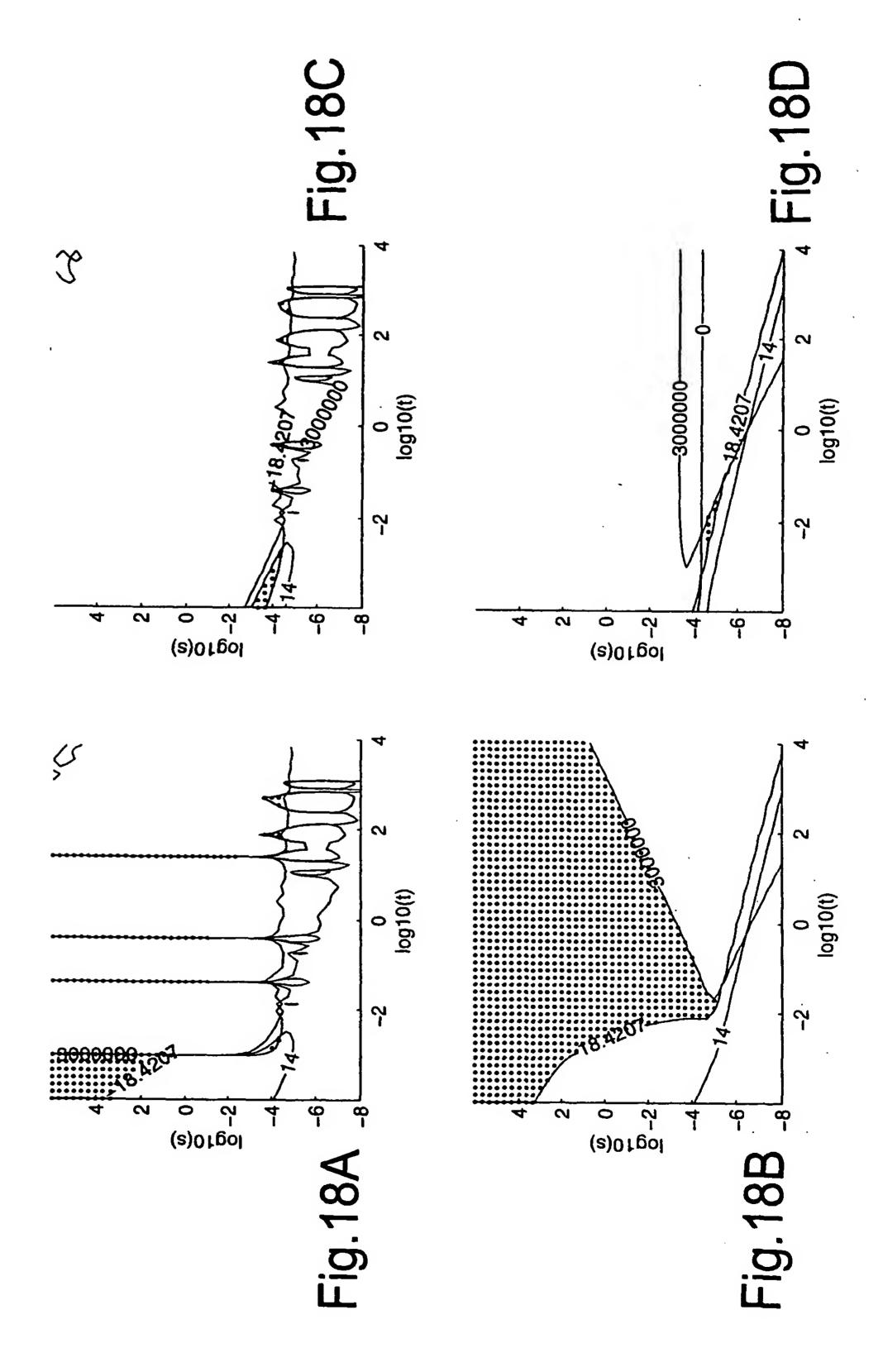
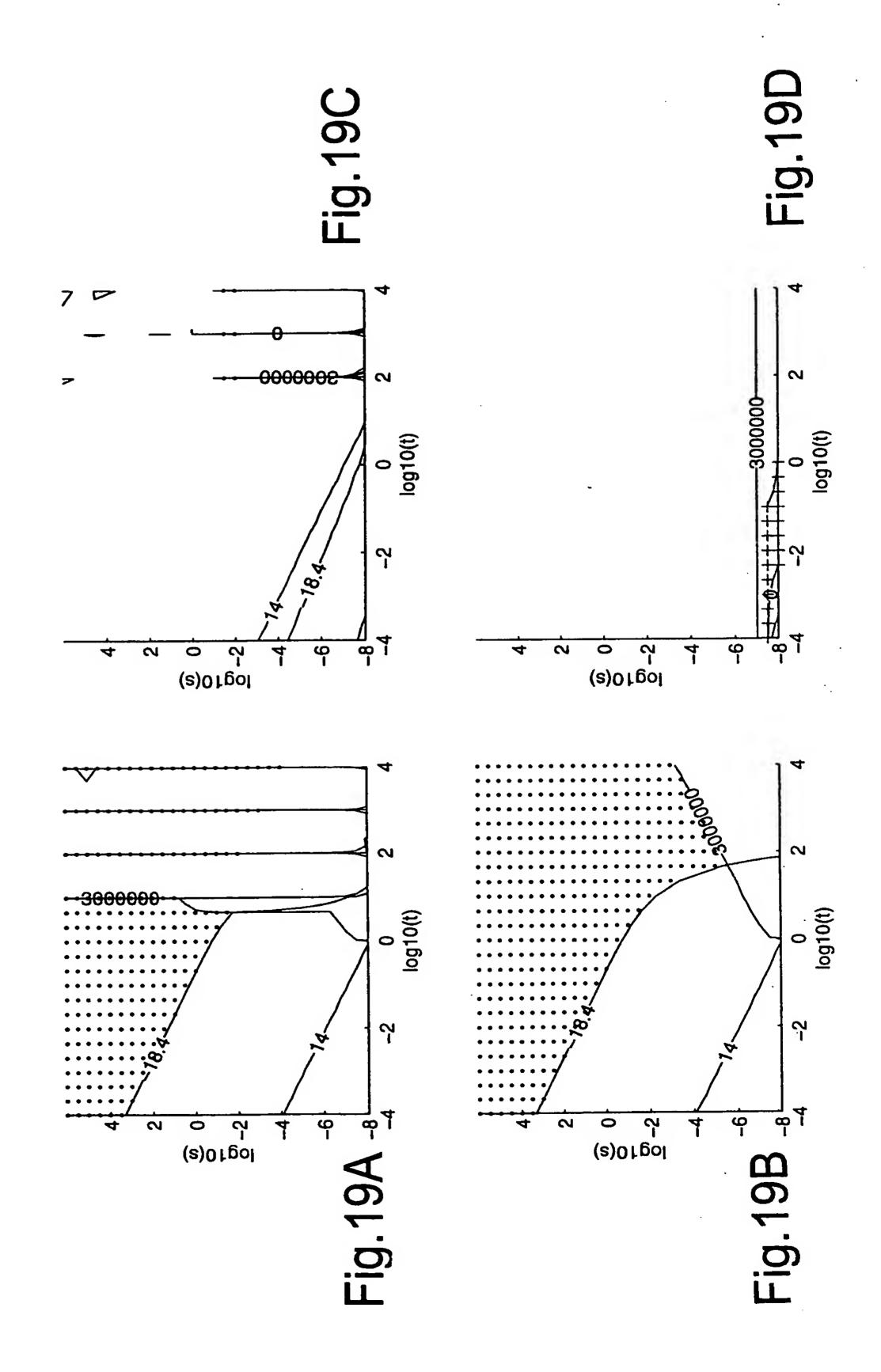


Fig.15B









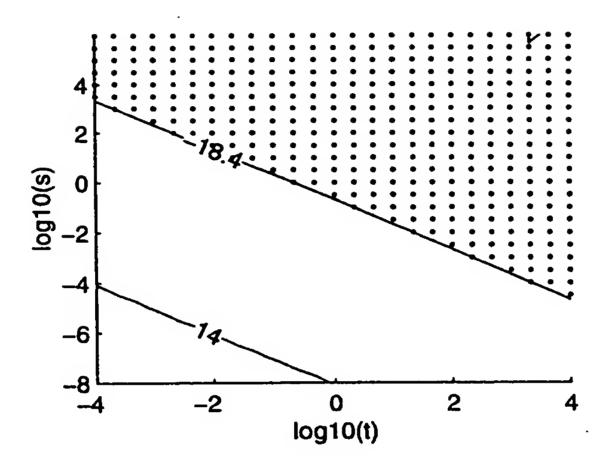
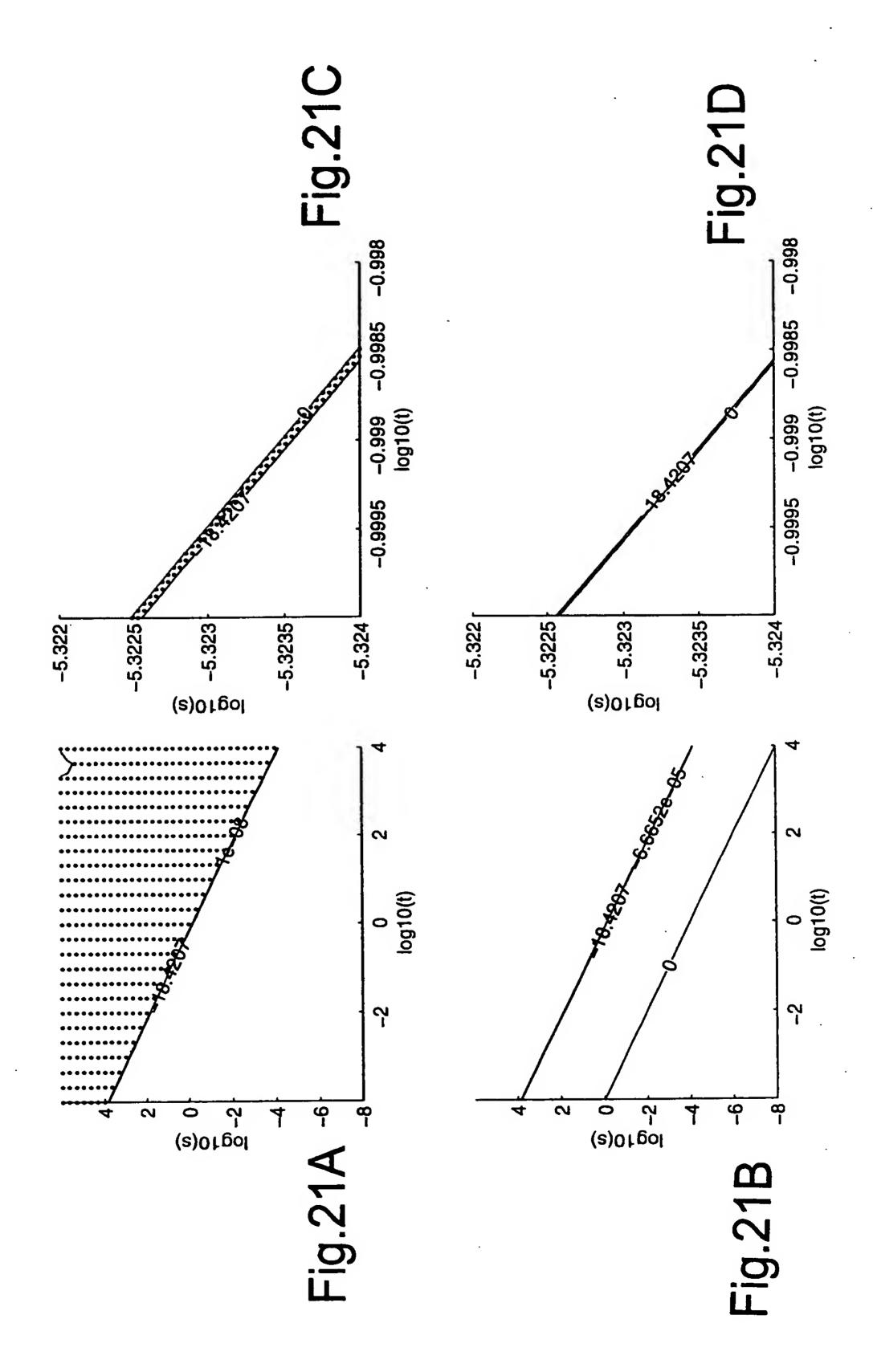
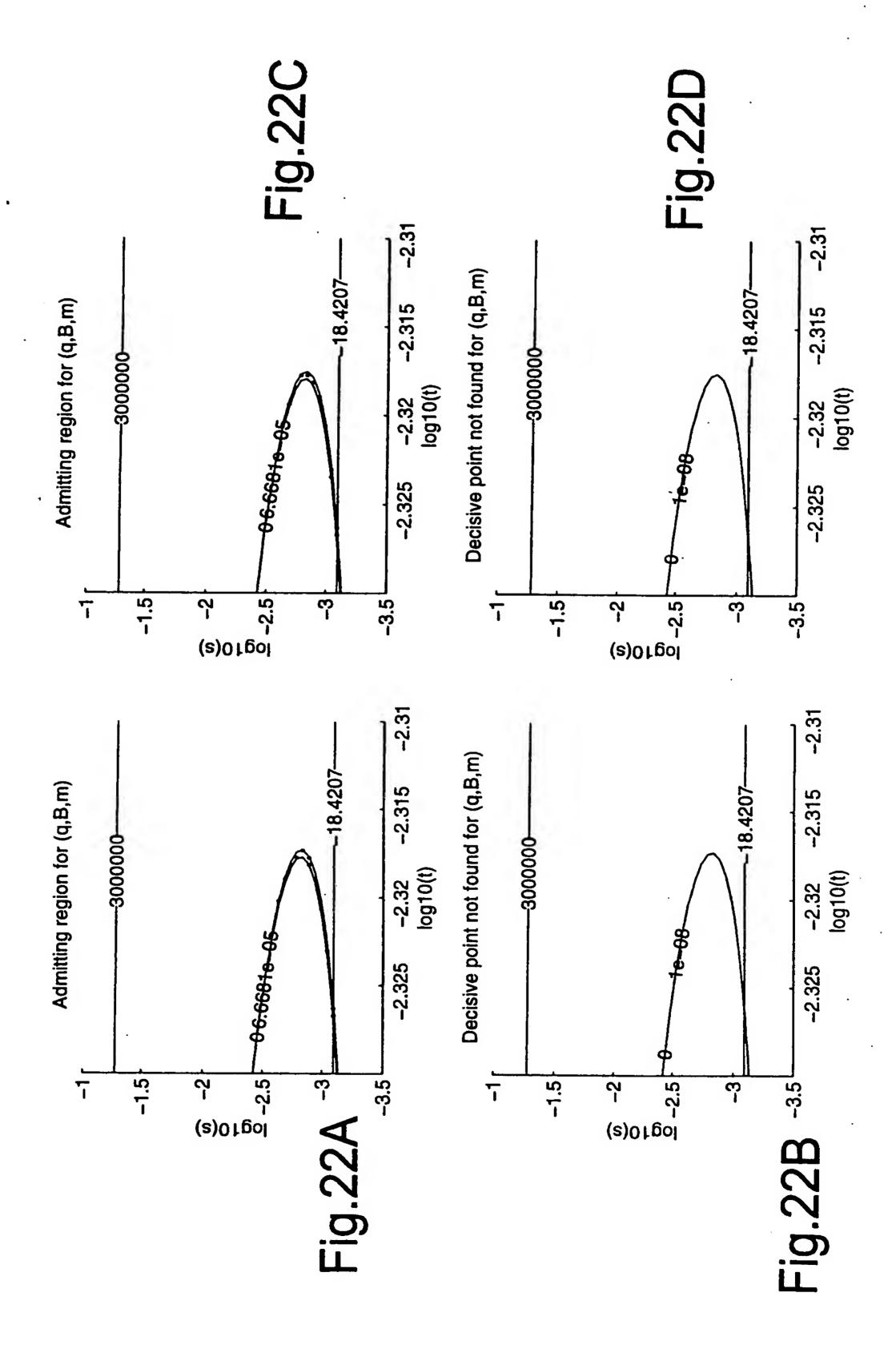
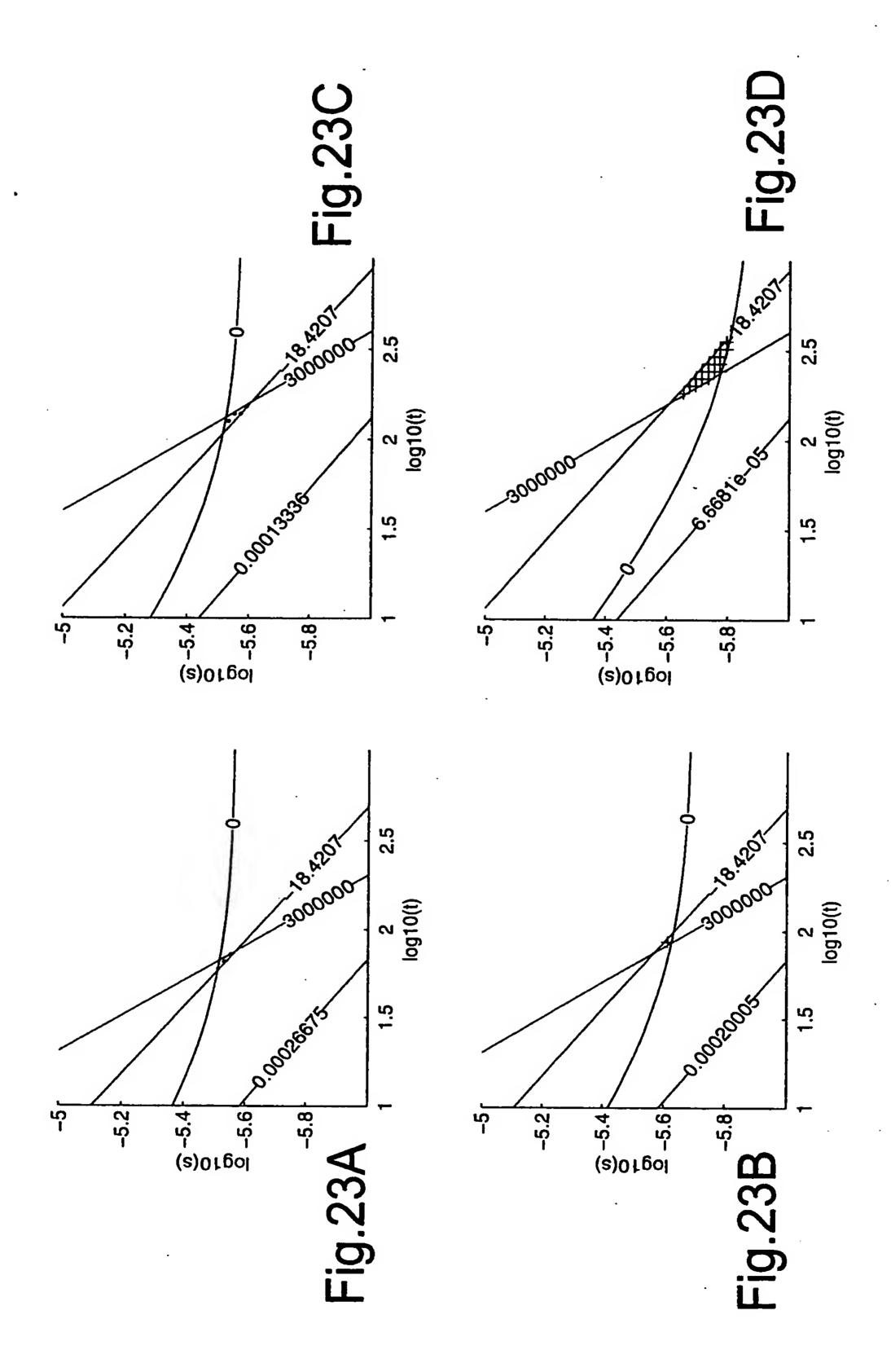
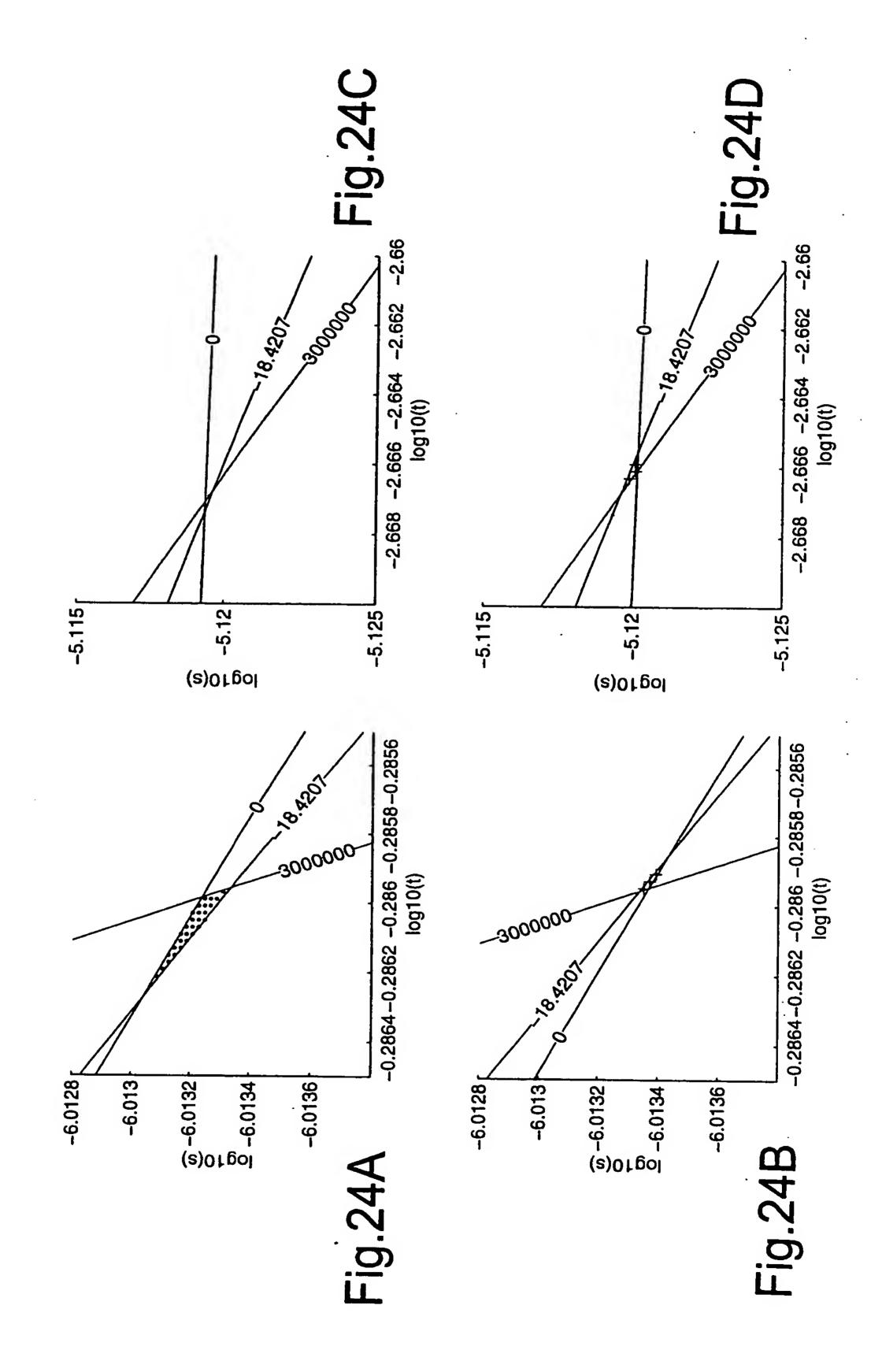


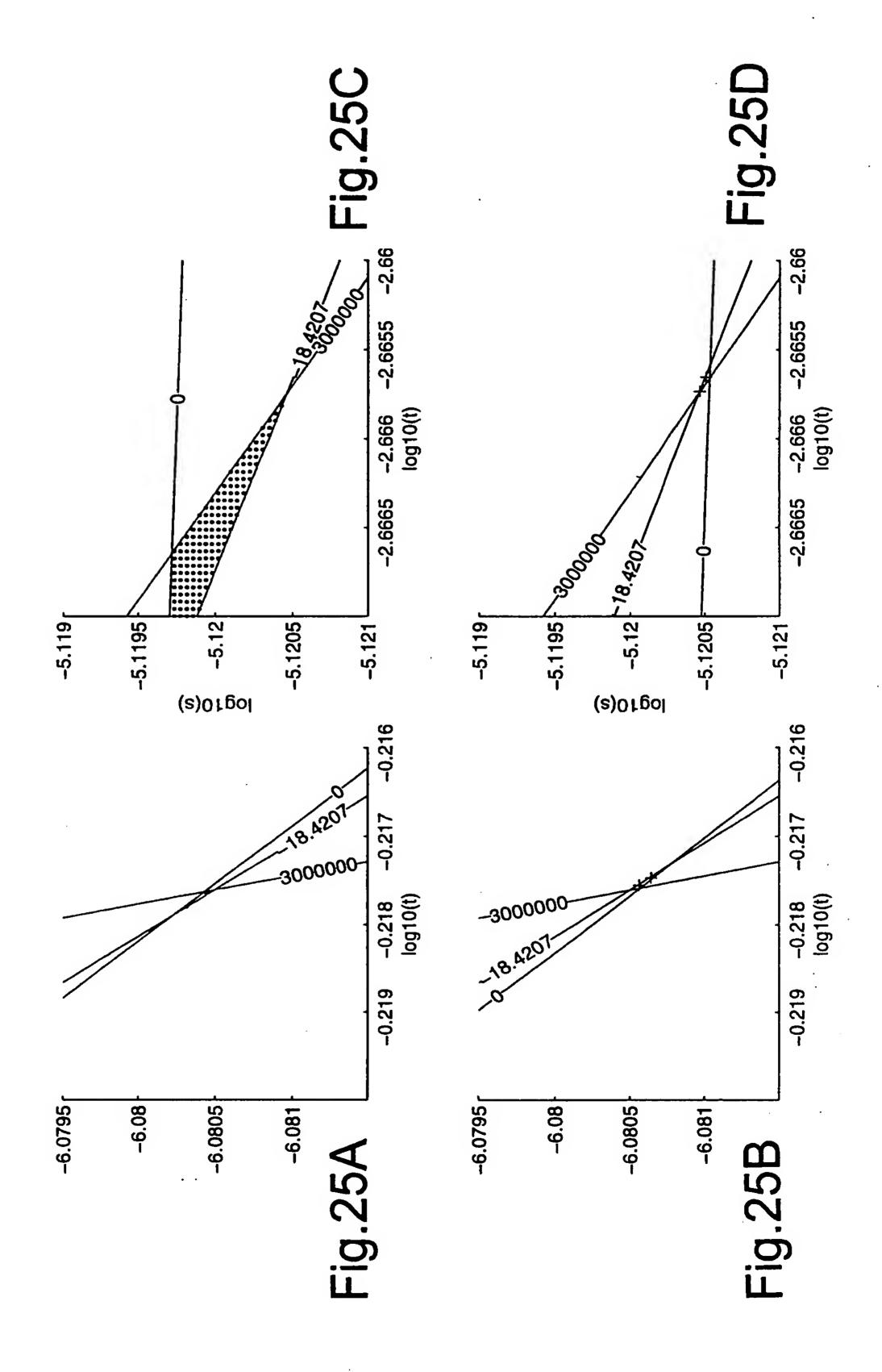
Fig.20

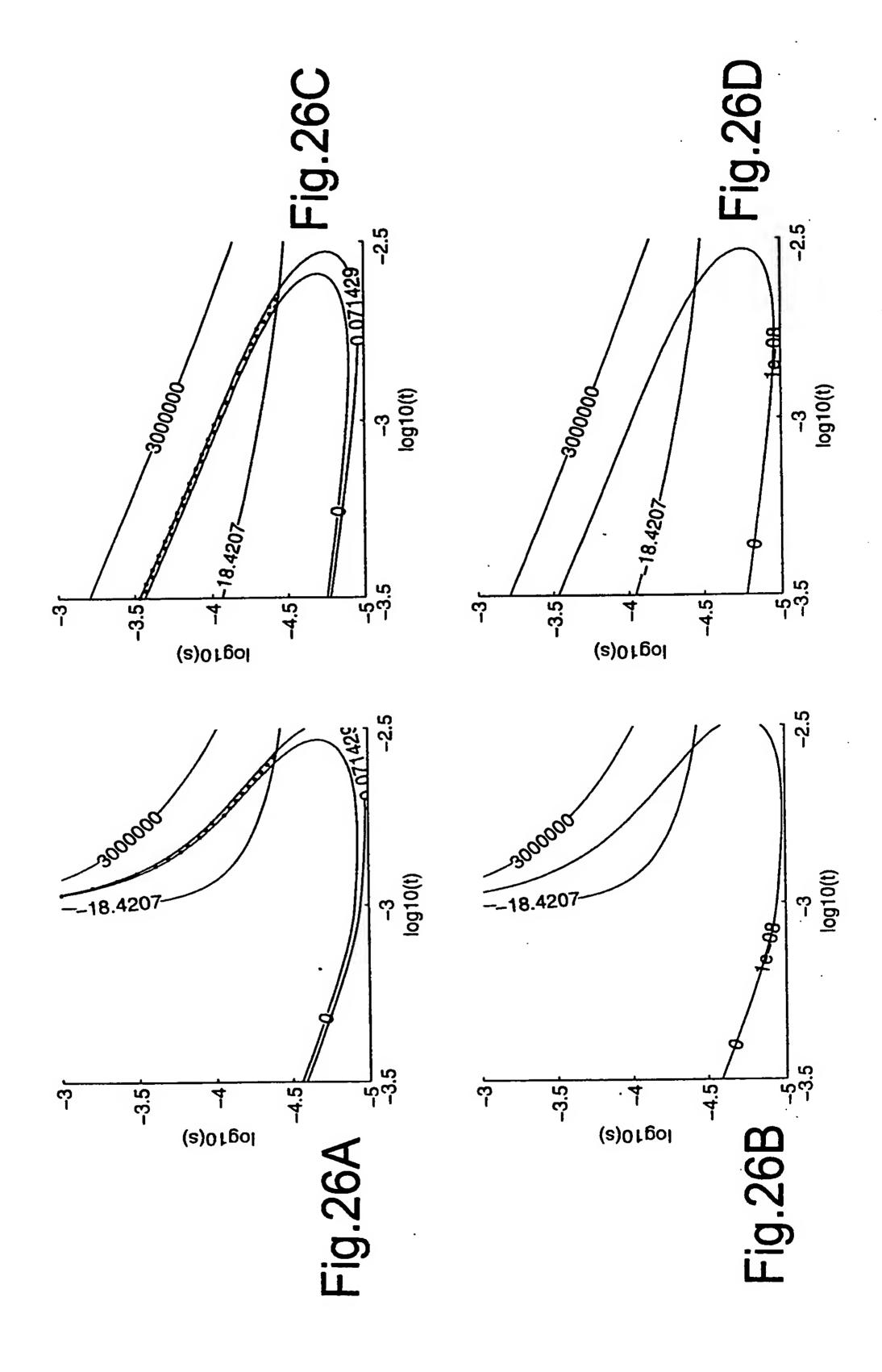


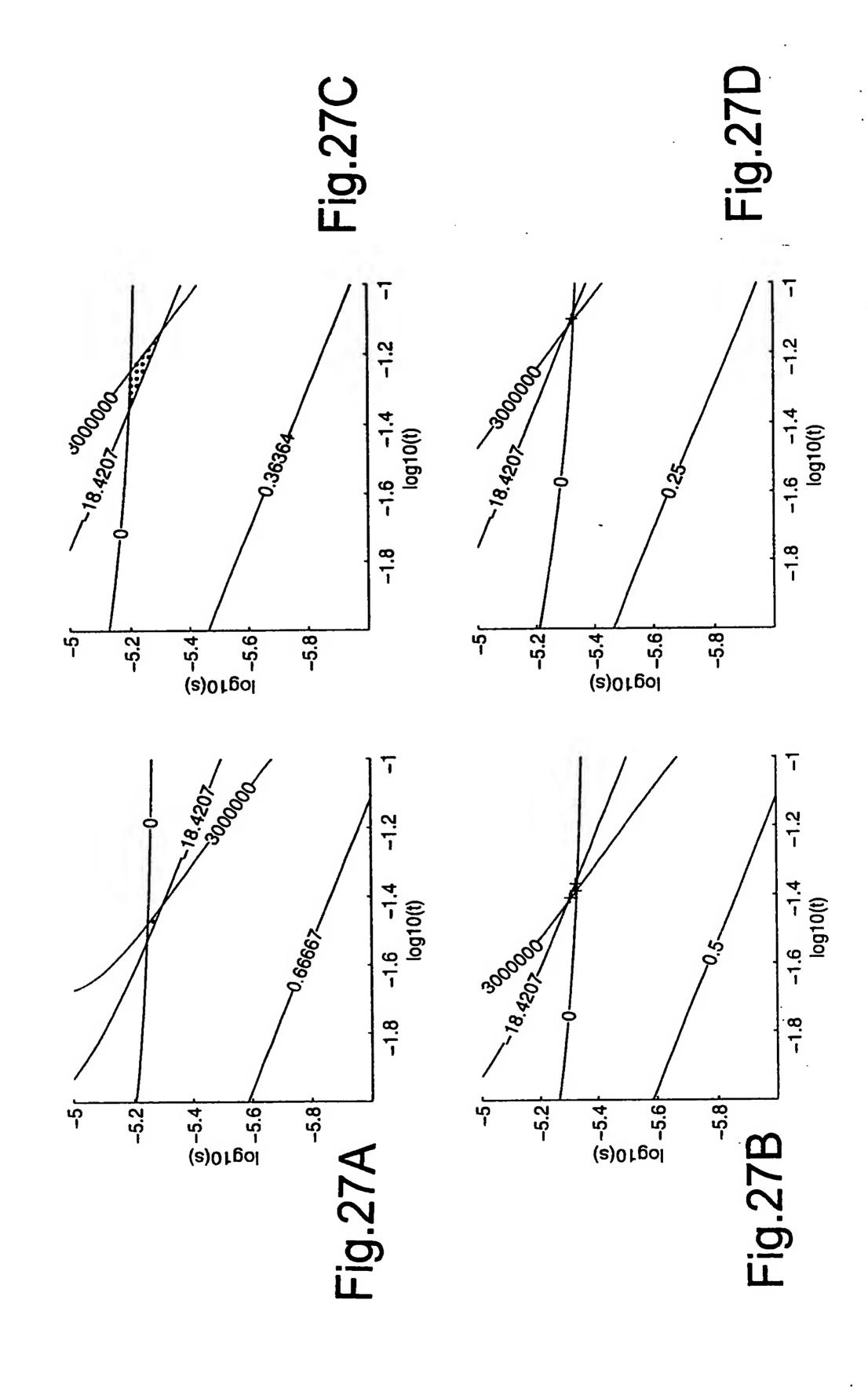


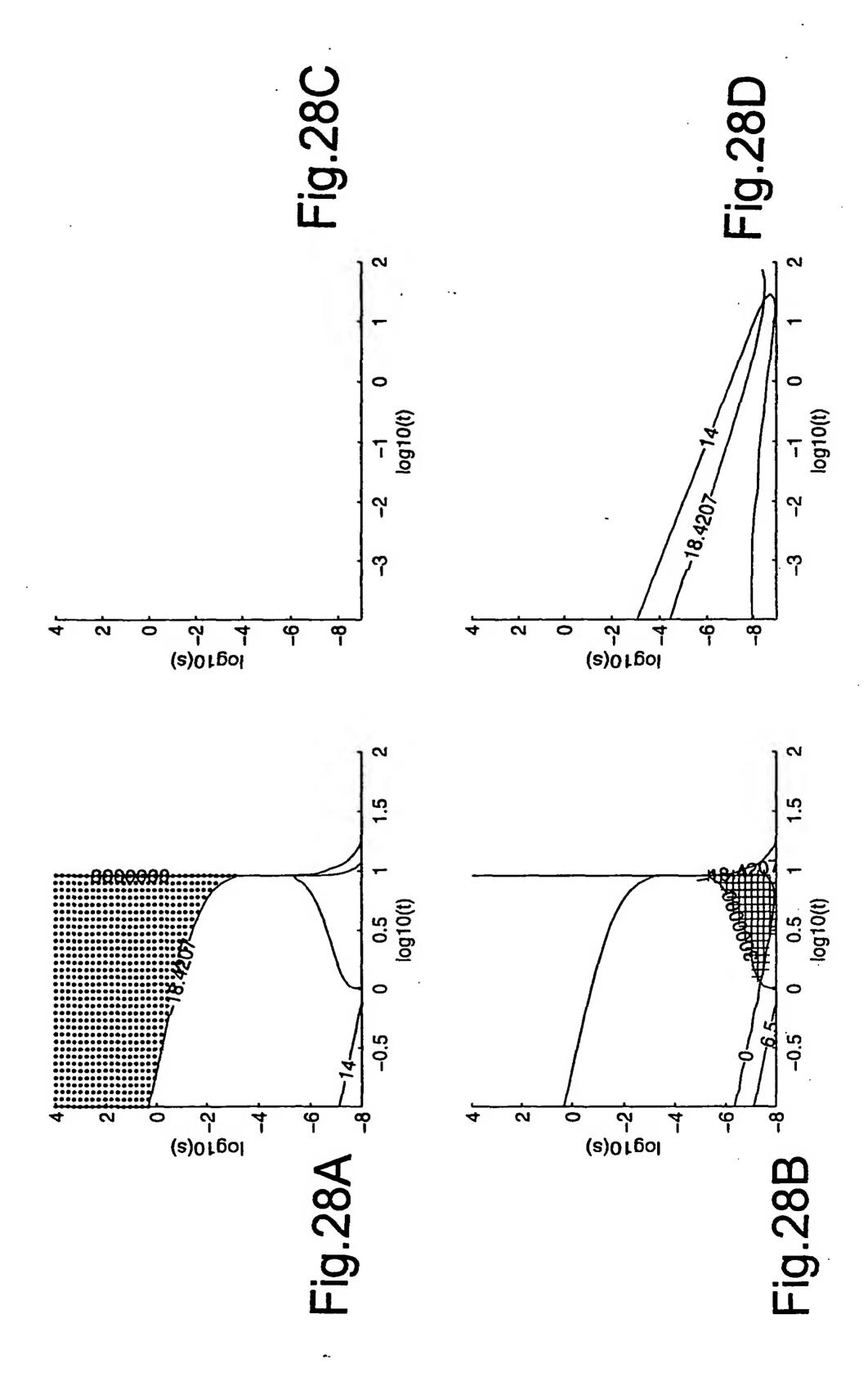


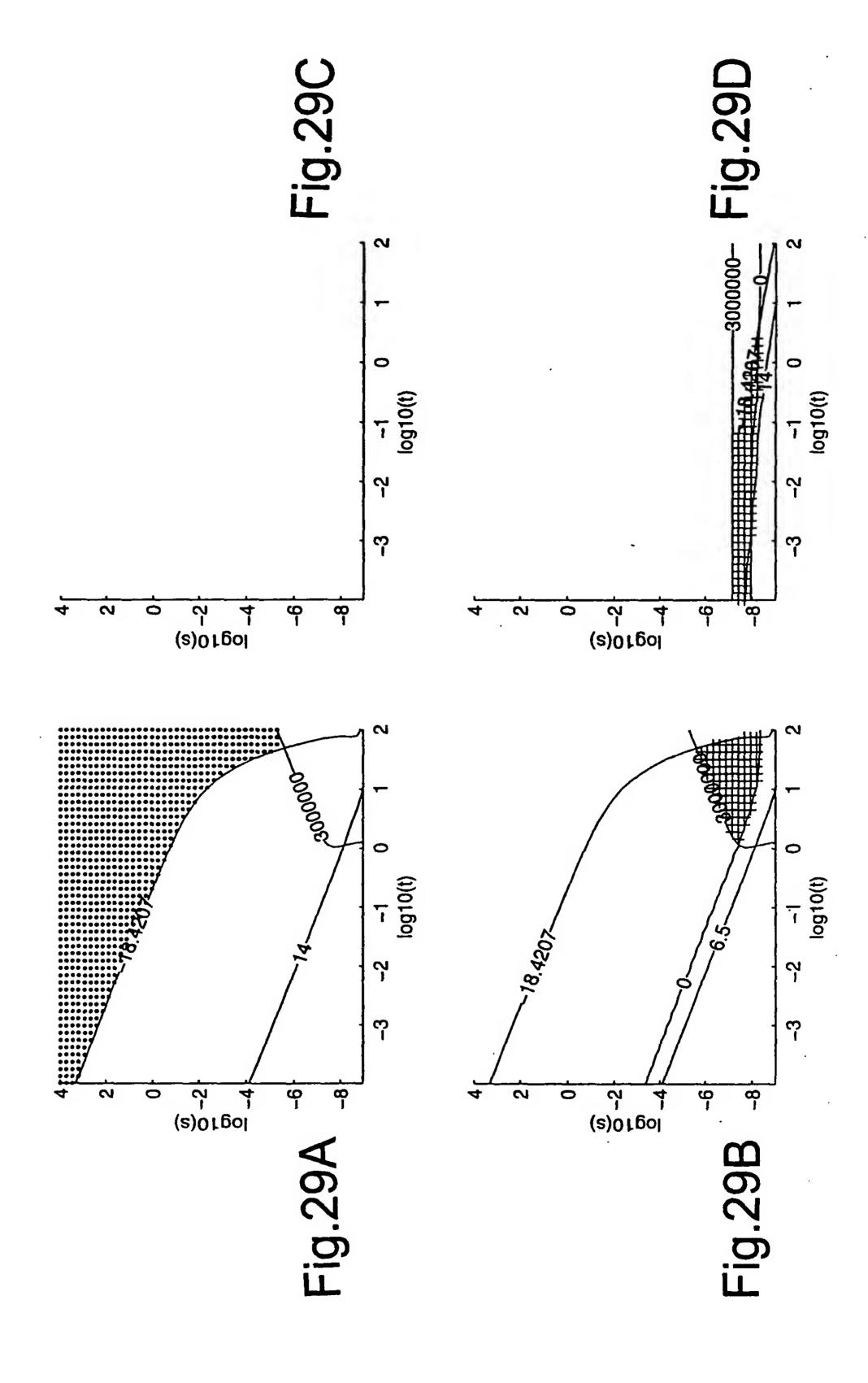


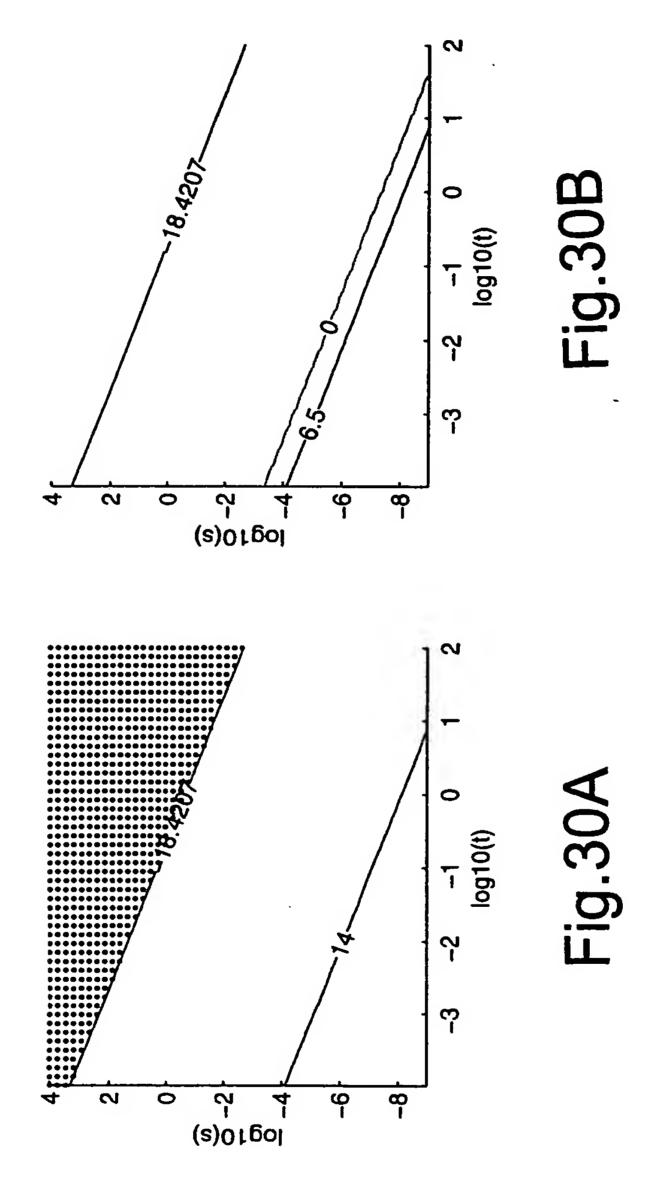


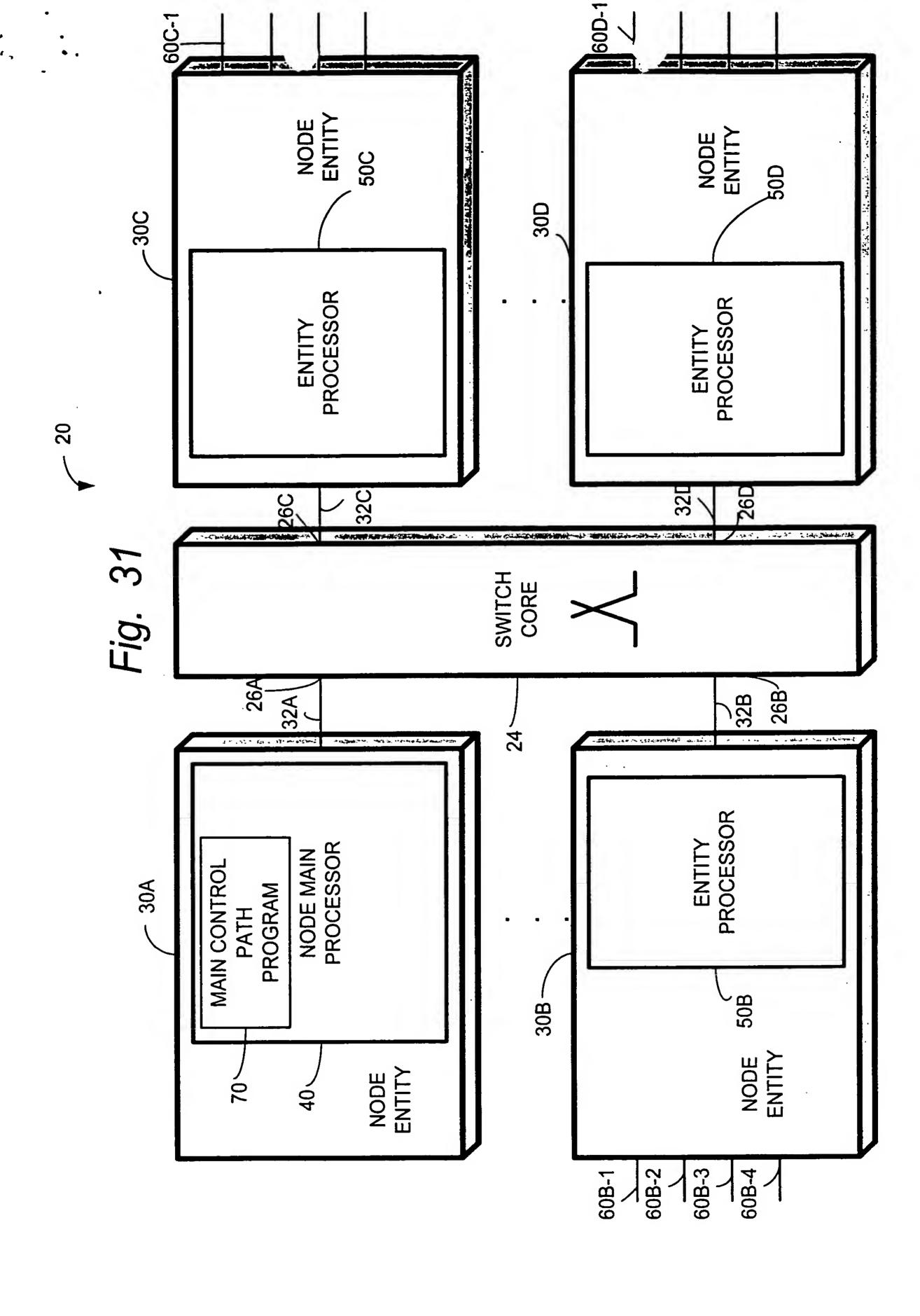












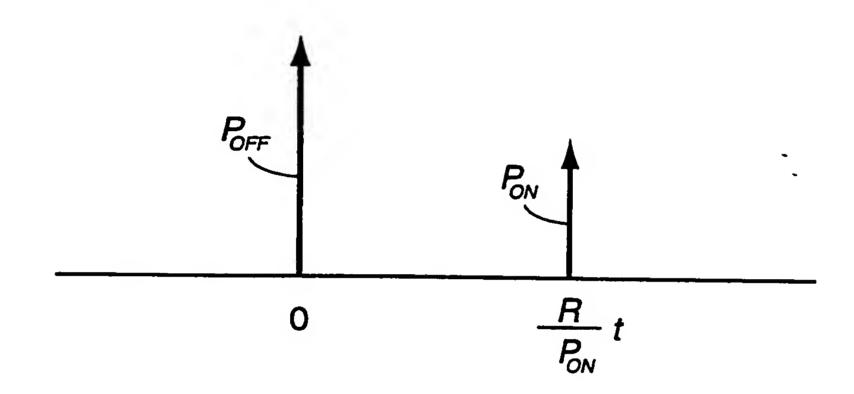


Fig. 33